

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|---------|--|------------------------------|------------------|---------|------------------|
| L1 | 2223 | ((138/143) or (138/149)).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/10 17:06 |
| L2 | 2074717 | sea or ocean or water | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/10 17:06 |
| L3 | 552494 | insulation or insulated or insulate | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/10 17:06 |
| L4 | 2647799 | metal or metallic | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/10 17:06 |
| L5 | 219195 | 4 with alloy | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/10 17:07 |
| L6 | 994630 | steel | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/10 17:07 |
| L7 | 72029 | carbon with 6 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/10 17:07 |
| L8 | 368317 | stainless with 6 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/10 17:07 |
| L9 | 1531203 | cement or polypropylene or pp or ceramic | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/10 17:08 |
| L10 | 3347297 | intermediate or middle or center | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/10 17:08 |
| L11 | 131170 | 9 same 10 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/10 17:08 |
| L12 | 1641913 | inner and outer | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/10 17:09 |
| L13 | 8077 | 7 same inner | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/10 17:09 |
| L14 | 10056 | 7 same outer | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/10 17:09 |
| L15 | 52089 | 8 same inner | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/10 17:09 |

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| L16 | 58750 | 8 same outer | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/10 17:10 |
| L17 | 20074 | 5 same inner | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/10 17:10 |
| L18 | 24666 | 5 same outer | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/10 17:10 |
| L19 | 12645 | 17 and 18 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/10 17:10 |
| L20 | 33619 | 15 and 16 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/10 17:10 |
| L21 | 5487 | 13 and 14 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/10 17:10 |
| L22 | 392 | 11 and 21 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/10 17:10 |
| L23 | 2152352 | pipe or conduit or tube | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/10 17:10 |
| L24 | 270 | 22 and 23 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/10 17:11 |
| L25 | 96 | 24 and 3 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/10 17:11 |
| L26 | 174 | 24 and 2 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/10 17:11 |
| L27 | 55 | 25 and 2 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/10 17:11 |
| L28 | 55 | 25 and 26 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/10 17:12 |
| L29 | 41 | 25 not 28 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/10 17:14 |
| L30 | 75 | 1 and 21 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/10 17:19 |

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| L31 | 64 | 1 and 19 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/10 17:15 |
| L32 | 138 | 1 and 20 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/10 17:15 |
| L33 | 111 | 1 and 11 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/10 17:15 |
| L34 | 839 | 1 and 2 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/10 17:15 |
| L35 | 1036 | 1 and 3 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/10 17:15 |
| L36 | 1 | ("5755265").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/10 17:15 |
| L37 | 44 | 31 not 30 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/10 17:21 |
| L38 | 119 | 30 or 31 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/10 17:21 |
| L39 | 94 | 32 not 38 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/10 17:26 |
| L40 | 213 | 32 or 38 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/10 17:27 |
| L41 | 90 | 33 not 40 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/10 17:34 |
| L42 | 2734043 | 33 or "44" | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/10 17:34 |
| L43 | 303 | 33 or 40 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/10 17:34 |
| L44 | 681 | 34 not 43 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/10 17:35 |

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| L45 | 25 | ("20030075226" "3307590" "3453716" "3480493" "3563572" "3677303" "3731710" "3865145" "4025091" "4162093" "4287245" "4590971" "4640312" "4657050" "4660861" "4874648" "4921018" "5722462" "5871034" "6196272" "6213157" "6305429").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/10 17:37 |
| L46 | 984 | 34 or 43 | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/10 17:55 |
| L47 | 410 | 35 not 46 | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/10 17:55 |
| L48 | 1394 | 35 or 46 | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/10 17:59 |
| L49 | 829 | 1 not 48 | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/10 17:59 |